WHAT IS CLAIMED IS:

1. A table saw comprising:

a stationary table including an upper surface, an opening disposed through the stationary table through which a blade extends;

an auxiliary table linearly movable relative to the stationary table to any position between a non-extended position adjacent the stationary table and an extended position, the auxiliary table including an auxiliary surface aligned generally coplanar with the stationary table;

a rip fence movable relative to the stationary table and auxiliary table, the rip fence being lockable relative to the auxiliary table at a predetermined extended position; and

a scale system including:

a first pointer fixed to the rip fence;

a first scale readable by the first pointer to indicate a distance of the rip fence relative to the blade when the auxiliary table is in the non-extended position;

a second pointer fixed to the stationary table; and

a second scale readable by the second pointer to indicate a distance of the rip fence relative to the blade when the auxiliary table is in the extended position and when the rip fence is locked in said predetermined extended position relative to the auxiliary table; and

a stop operable to stop movement of the rip fence relative to the auxiliary table at the predetermined position as the rip fence is moved away from the blade.

2. The table saw of Claim 1, wherein the first scale is fixed to the auxiliary table.

3. The table saw of Claim 1, wherein the second scale is fixed to the auxiliary table.

4. The table saw of Claim 1, wherein each of the first and second scales is aligned generally parallel to a direction along which the auxiliary table is movable.

5. The table saw of Claim 1, wherein the first scale has a zero marking positioned

such that the first pointer indicates the zero marking when the rip fence is adjacent the blade and a last marking positioned such that the first pointer indicates the last marking when the rip fence is in the predetermined extended position relative to the auxiliary table.

6. The table saw of Claim 5, wherein the second scale has an initial auxiliary marking positioned such that the second pointer indicates the initial auxiliary marking when the auxiliary table is in the non-extended position.

7. The table saw of Claim 6, wherein the second scale has a final auxiliary marking positioned such that the second pointer indicates the final auxiliary marking when the auxiliary table is in the extended position.

8. The table saw of Claim 7, wherein increments of the first scale increase from the zero marking to the last marking along a first direction, and wherein increments of the second scale increase from the initial auxiliary marking to the final auxiliary marking increase along a second direction opposite to the first direction.

9. The table saw of Claim 1, wherein the stop includes a stop plate projecting from an outer side of the auxiliary table to abut the rip fence.

10. The table saw according to Claim 1 further comprising a locking system to lock the auxiliary table in a selected position relative to the stationary table.

11. The table saw according to Claim 1 wherein the fence includes a locking mechanism to secure fence in a position relative to the auxiliary table.

12. A table saw comprising:

a stationary table including an upper surface, an opening disposed through the stationary table through which a blade extends;

at least one bracket fixed to the stationary table;

at least one rail member slidably mounted to the bracket for linear movement relative to the stationary table;

an auxiliary table fixed to the movable rail, the auxiliary table being linearly movable relative to the stationary table to any position between a non-extended position adjacent the stationary table and an extended position, the auxiliary table including an auxiliary surface aligned generally coplanar with the stationary table;

a rip fence movable relative to the stationary table and auxiliary table, the rip fence being lockable relative to the auxiliary table at a predetermined extended position; and

a scale system including:

a first pointer fixed to the rip fence;

a first scale indicating measurements readable by the first pointer to indicate a distance of the rip fence relative to the blade when the auxiliary table is in the non-extended position;

a second pointer fixed to the stationary table; and

a second scale indicating measurements readable by the second pointer to indicate a distance of the rip fence relative to the blade when the auxiliary table is in the extended position and when the rip fence is locked in said predetermined extended position relative to the auxiliary table.

13. The table saw of Claim 12, wherein the first scale is fixed to the rail.

14. The table saw of Claim 12, wherein the second scale is fixed to the rail.

15. The table saw of Claim 12, wherein the first scale has a zero marking positioned such that the first pointer indicates the zero marking when the rip fence is adjacent the blade and a last marking positioned such that the first pointer indicates the last marking when the rip fence is in the predetermined extended position relative to the auxiliary table.

16. The table saw of Claim 15, wherein the second scale has an initial auxiliary marking positioned such that the second pointer indicates the initial auxiliary marking when the auxiliary table is in the non-extended position.

17. The table saw of Claim 16, wherein the second scale has a final auxiliary marking positioned such that the second pointer indicates the final auxiliary marking when the

auxiliary table is in the extended position.

18. The table saw of Claim 17, wherein increments of the first scale increase from the zero marking to the last marking along a first direction, and wherein increments of the second scale increase from the initial auxiliary marking to the final auxiliary marking increase along a second direction opposite to the first direction.

19. The table saw of Claim 12, further comprising a stop operable to stop movement of the rip fence relative to the auxiliary table at the predetermined position as the rip fence is moved away from the blade.

20. The table saw according to Claim 12 further comprising a locking system to lock the auxiliary table in a selected position relative to the stationary table.

21. The table saw according to Claim 12 wherein the fence includes a locking mechanism to secure fence in a position relative to the auxiliary table.